

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	"643016".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/02 16:16
S3	4845	disorder\$2 near (breathing respirat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 20:02
S4	48	(US-20050043644-\$ or US-20050043772-\$ or US-20050080348-\$ or US-20050131283-\$ or US-20050042589-\$ or US-20050085866-\$ or US-20060241510-\$ or US-20030004423-\$ or US-20050061315-\$ or US-20050061319-\$ or US-20050065567-\$ or US-20050076908-\$ or US-20050251218-\$ or US-20060000475-\$ or US-20060060198-\$ or US-20060107954-\$ or US-20050288729-\$ or US-20060005834-\$).did. or (US-6322515-\$ or US-5407953-\$ or US-6034117-\$ or US-5017616-\$ or US-5018533-\$ or US-5502067-\$ or US-5797852-\$ or US-6006748-\$ or US-6026816-\$ or US-6041780-\$ or US-6114346-\$ or US-6161541-\$ or US-6213955-\$ or US-6216691-\$ or US-6265414-\$ or US-6290654-\$ or US-6387907-\$ or US-6415174-\$ or US-6529752-\$ or US-6532959-\$ or US-6557555-\$ or US-6739335-\$ or US-6752150-\$ or US-6752766-\$ or US-6832609-\$ or US-6839581-\$).did. or (US-6881192-\$ or US-6889691-\$ or US-6889692-\$ or US-6904320-\$).did.	US-PGPUB; USPAT;	OR	ON	2007/06/13 15:54
S5	20	("20030153953" "20030153954" " 20030153955" "20030153956" "2 0030195571" "20030199945" "20 030204213" "20040002742" "200 40030362" "4365636" "5105354" " 5738102" "6064910" "6270457" " 6272377" "6312378" "6336903" " 6398728" "6574507" "6641542"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 15:54

## EAST Search History

S6	379	S3 and implantable	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 15:55
S7	154	S6 and predict\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 13:23
S8	37	(S3 with predict\$3) and implantable	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 16:05
S9	8	S4 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 15:56
S10	8	(S4 S5) and S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 16:41
S11	5	"686891".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 16:03
S12	1	("20040133079").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 16:05
S13	8	("4679808" "5208751" "5341296"  "5379218" "5428536" "5455770"  "5762157" "5964819").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 16:05
S14	6	((("6126611") or ("2002019697") or ("5522862") or ("20020035380") or ("20030195571") or ("20040138719") or ("6415183")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 17:57
S15	3	((("6095987") or ("5423326") or ("4450527")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 18:41
S16	9	("20040140209" "4706689" "4750 494" "5116759" "5331966" "5629 678" "6104949" "6595927" "6997 879").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 18:41
S17	2	S16 and predict\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 18:41
S18	57	S3 with predict\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 18:43
S19	18	S18 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 18:44

## EAST Search History

S20	1	(Breathing Disorder and Precursor Predictor and Therapy Delivery Device and Method).ti.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/13 18:46
S21	73	("20020193697" "20020193839" "20030153953" "20030153954" "20030153955" "20030153956" "20030195571" "20040088015" "20040111040" "20040134496" "20040138719" "20040176809" "20040225226" "20040237963" "20050043644" "20050043772" "200500506" "20050061315" "20050061319" "20050061320" "20050065563" "20050065567" "20050074741" "20050080461" "20050101833" "20050107860" "20050115561" "20050145246" "20050148897" "0240240" "4830008" "5056519" "5146918" "5174287" "5211173" "5215082" "5233983" "5265604" "5281219" "5300094" "5423327" "5485851" "5522862" "5524632" "5540731" "5540732" "5540733" "5678535" "5766228" "5797923" "5800470" "5876353" "5895360" "5911218" "6021352" "6099479" "6212435" "6224562" "6251126" "6269269" "6345202" "6415183" "6480733" "6527729" "6572543" "6574507" "6589188" "6600949" "6651652" "6731984" "6752765" "6830548").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/13 18:46
S22	53	(S4 S5 S21) and predict\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 18:47
S23	364630	S22 and d1	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 18:47
S24	39	S22 and S3	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 19:27
S25	112	predict\$3 and (probability likelihood) and 600/529-543.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 19:28
S26	39	S25 and S3	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 19:28
S27	33	S26 and threshold	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 19:28

## EAST Search History

S28	47602	asthma apnea	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 20:02
S29	530	S28 with predict\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 20:02
S30	53	S29 and implantable and threshold	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 20:02
S31	38	S30 and probability	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 20:03
S32	44	S30 and (probability likelihood)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 20:03
S33	33	S32 not S27	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 12:16
S34	2	(("4982738") or ("5105354")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 13:22
S35	2642	(600/529-543).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/14 13:23
S36	380	S35 and (predict\$3 forecast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 15:19
S37	117	S35 and ((predict\$3 forecast\$3) same (disorder\$2 episode apnea snor\$3 asthma))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 13:24
S38	76	S35 and ((predict\$3 forecast\$3) with (disorder\$2 episode apnea snor\$3 asthma))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 13:24
S39	12	(US-20050148897-\$ or US-20040138719-\$).did. or (US-7153264-\$ or US-6893405-\$ or US-6669632-\$ or US-6439238-\$ or US-6190313-\$ or US-6059725-\$ or US-5839430-\$ or US-5704345-\$ or US-5549106-\$ or US-4365636-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/14 13:32
S40	12	S39 and (predict\$3 forecast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 13:33
S41	49	S38 and ((tidal adj volume) vt "v. sub.t" hyperventilat\$3 regularity periodicity)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:33

## EAST Search History

S42	21	(thoracic adj impedance) with ((tidal adj volume) vt "v.sub.t")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:41
S43	8	S42 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:34
S44	2	S43 and hyperventilation	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:35
S45	53	Nappholz.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:35
S46	11	(thoracic adj impedance) with (hyperventilation)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:42
S47	11	S46 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:42
S48	11	(thoracic adj impedance) same (hyperventilation)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:42
S49	11	S48 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:42
S50	11	(thoracic adj impedance) with (hyperventilat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:43
S51	11	(thoracic adj impedance) same (hyperventilat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:43
S52	45	(thoracic adj impedance) and (hyperventilat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:43
S53	27	S52 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 14:43
S54	16	S53 not S51	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 15:20
S55	372	(hyperventilat\$3) and (predict\$3 forecast\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 15:19